METHODS AND APPARATUS FOR SECURE PROGRAMMING OF AN ELECTRICITY METER

Abstract of Disclosure

An apparatus and method for creating a secure program history log for a programmable device including a microprocessor, at least one communications port for communicating with the microprocessor and at least one memory device electrically connected to the microprocessor. The memory device includes a program history log, and the method includes communicating program parameters to the microprocessor, creating a log entry utilizing the microprocessor and the program parameters, and writing the log entry into the program history log utilizing the microprocessor.